

Title (en)
CIRCUIT ARRANGEMENT

Title (de)
SCHALTUNGSANORDNUNG

Title (fr)
AGENCEMENT DE CIRCUIT

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Application
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Abstract (en)
[origin: US7154228B2] In a ballast circuit for supplying a high pressure discharge lamp and comprising an up-converter and a bridge circuit, the output voltage of the up-converter is controlled at a higher level immediately after the ignition of the lamp and at a lower level during stationary operation. Stabilization of the discharge immediately after ignition of the lamp and a relatively small power dissipation are both realized in this ballast circuit.

IPC 8 full level
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